



THE WESTMINSTER COTTAGES

ANNEX

THE VALLEY FARM COTTAGES

GARDNER STATE COLONY - 1907

THE GARDNER COTTAGES

FIFTEENTH ANNUAL REPORT
OF
THE TRUSTEES
OF THE
GARDNER STATE COLONY,
AT GARDNER, MASS.
FOR THE
YEAR ENDING NOVEMBER 30, 1917.



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CONTENTS.

	PAGE
LIST OF OFFICERS,	5
REPORT OF TRUSTEES,	7
REPORT OF SUPERINTENDENT,	9
INDUSTRIAL DEPARTMENT,	21
DOMESTIC DEPARTMENT,	23
FARM PRODUCTS,	24
VALUATION OF REAL AND PERSONAL PROPERTY,	27
REPORT OF TREASURER,	29
STATISTICAL TABLES,	37

TRUSTEES AND OFFICERS

OF THE

GARDNER STATE COLONY.

Board of Trustees.

EDMUND A. WHITMAN, <i>Chairman</i>,	.	.	.	.	.	CAMBRIDGE.
MRS. AMIE H. COES, <i>Secretary</i>,	.	.	.	.	.	WORCESTER.
GEORGE N. HARWOOD,	.	.	.	.	.	BÄRRE.
MRS. ALICE M. SPRING,	.	.	.	.	.	FITCHBURG.
THOMAS H. SHEA,	.	.	.	.	.	FITCHBURG.
OWEN A. HOBAN,	.	.	.	.	.	GARDNER.
HERBERT B. HOWARD, M.D.,	.	.	.	.	.	BOSTON.

Resident Officers.

CHARLES E. THOMPSON, M.D.,	.	<i>Superintendent and Treasurer.</i>
HARLAN L. PAINE, M.D.,	.	<i>Assistant Superintendent.</i>
JAMES L. MCAUSLAND, M.D.,	.	<i>Assistant Physician.</i>
DEETTE BROWNELL, M.D.,	.	<i>Assistant Physician.</i>

Nonresident Officer.

W. EDWARD CARROLL, D.M.D.,	.	<i>Dentist.</i>
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Directors of Industries.

MRS. LILLIAN A. GREENE,	.	.	.	<i>Director of Industries for Women.</i>
PHILIP L. LOWRY,	.	.	.	<i>Supervisor of Weaving, Knitting, etc.</i>
WILLIAM WEIR,	.	.	.	<i>Supervisor of Shoemaking.</i>
HYMAN WOOLF,	.	.	.	<i>Tailor.</i>
ALBERT E. GATES,	.	.	.	<i>Painter.</i>
JOHN H. JENKINS,	.	.	.	<i>Supervisor of Furniture.</i>

Supervisors.

EDITH M. JOHNSON,	.	.	.	<i>Women's Receiving Ward.</i>
GEORGE A. GREENE,	.	.	.	<i>Men's Receiving Ward.</i>

Colonies.

Matrons.

MRS. ANNIE CROUSE.
MRS. FLORENCE MARR.
MRS. NELLIE ARMITAGE.
MRS. MARY STAPLES.
MRS. LILLIAN E. PUTNAM.
MARGARET E. LAW.
MRS. BELLE ALLEN.

Valley Farm Cottages.
Belcher Cottage.
Westminster Cottage.
Gardner Cottages.
Hillcrest Cottage.
Fairview Cottage.
Highland Cottage.
Overlook Cottage.

Supervisors.

SIMON G. HARRINGTON.
MYRON L. MARR.
EUGENE L. BRYANT.
MARTIN ARMITAGE.
AUSTIN F. STAPLES.

Religious Services.

Rev. Father DOLAN, Catholic.	MOSES I. ROBINSON, Hebrew.
Local pastors in turn, Protestant.	

The Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

We have the honor to present the fifteenth annual report of the trustees of the Gardner State Colony.

During the year Dr. Herbert B. Howard, a member of this Board as originally constituted, was reappointed to fill the vacancy caused by the death of Dr. William H. Baker, who had been a member of this Board from the beginning.

Within recent years two farmhouses have been purchased and altered for the accommodation of patients, but apart from a small building for the treatment of disturbed cases, no new construction for patients has been authorized by the Legislature. The colony can easily assimilate a further increase in patients should additional buildings be provided. It owns a large tract of unused land, some 450 acres, which is separated, and in effect cut off, from the rest of our property by the embankment of the Fitchburg Railroad. The only present means of access thereto is through an opening under the railroad tracks, too narrow and too low to permit the passage of vehicles. This area is now a great pasture and considerable herds of cattle and sheep can be supported thereon if there were buildings to house the patients to care for them. This occupation is especially suited to many of our patients, and would, at comparatively small expense, increase our meat supply as well as wool for clothing. The railroad authorities estimate the expense of the construction of a suitable underpass at \$14,000, and we recommend an appropriation for that purpose. As the matter stands, this tract is practically unusable. Even the abundant firewood thereon is hard to transport to the colony buildings.

We also urge the changes in our heating system recommended by the engineers of the State commission. We are advised that these changes will be paid for by the saving in the consumption of fuel within a few years.

Although we have had little new construction for patients, our population has not remained stationary and the overcrowding stage is close at hand. Already there is urgent demand for more dining rooms at the main group, and the present laundry, below the dining room, is being worked to capacity. We recommend a new and adequate laundry building, which will thus give additional dining room.

We again present the crying need for a chapel with recreation hall. Religious services, as well as entertainments for patients and employees, are greatly handicapped by our lack not only of a suitable hall but of any hall at all.

While our maintenance appropriation was cut below our estimates, the superintendent has succeeded in finishing the year within it in spite of rising prices of about everything we buy. Our stock of supplies on hand at the end of the year is, however, very small, although even if the money had been available, we doubt the patriotism at this time of laying in a large store of any necessity of life. If the community at large is to suffer from any shortage of necessities, the wards of the State should endure with them.

We call attention to the recommendations of the superintendent in his report, and express our appreciation of the admirable work he is, and has been, doing. The idle patient has no place with us, and 94 per cent. of all our patients are co-operating in the work of the colony.

Respectfully submitted,

EDMUND A. WHITMAN.
GEORGE N. HARWOOD.
ALICE M. SPRING.
AMIE H. COES.
THOMAS H. SHEA.
OWEN A. HOBAN.
HERBERT B. HOWARD.

SUPERINTENDENT'S REPORT.

To the Trustees of the Gardner State Colony.

I respectfully present the following report of my administration as superintendent and treasurer for the fiscal year ending November 30 and for the hospital year ending Sept. 30, 1917, this being the fifteenth annual report of the colony.

Tables at the end of this report show in detail statistical data relative to patients. It will be noted that these forms are somewhat different from those used in previous years, being the forms adopted by the American Medico-Psychological Association, May, 1917.

These tables show that we began the year with 807 patients and ended the year with 853; 85 have been admitted during the year; 39 have been discharged; there has been a daily average of 44 patients in family care. Of the 39 who have been discharged, 5 were discharged as recovered, 10 as improved, 2 as unimproved, 3 were transferred to other hospitals, and 19 have died.

A review of the financial tables following shows that we received for maintenance \$216,108, and have expended \$215,895.93. This gives us a weekly per capita cost of \$5.0385 for the financial year ending November 30. This per capita cost is a larger one than I naturally would like to see. In the earlier years of the colony, indeed up to 1914, we were able to keep our weekly cost below \$4, having only a minimum number of employees, and training our patients so far as possible to do work which otherwise would be done by paid officers. Since 1914, however, we have seen a growing scarcity of labor, a continued upward rise in the cost of the same, and a gradual shortening of hours of labor, necessitating a larger number of employees; the cost of materials of all kinds has constantly advanced, especially during the past two years, —

all of which have operated to increase our expenses. It is unnecessary to dwell upon this as the increasing costs are so forcibly brought home to all that they must be expected with us.

There has also been a growing tendency to construct certain small buildings and make rather large unusual repairs which should, in my opinion, be provided for by special appropriations, making only ordinary repairs and renewals from our maintenance. This makes itself felt not alone in the items for "repairs" but in "salaries and wages" as well. We have found it increasingly difficult to obtain supplies even at the progressive increases in price. This has been noticed as much in the purchase of coal as in any other commodity.

Quotations in combination with other institutions for our winter's supply of coal were requested as usual, but no bids could be obtained. Many attempts have been made since to obtain prices without competition, but coal agents were not able, or willing, to name a price and could not deliver. We have been able to purchase anthracite screenings and by arrangement with the Commission on Mental Diseases and the State Auditor we have purchased and have had delivered 800 tons of screenings for 1918, rather poor in quality with a large percentage of ash, but better than no coal. In order to burn this we have installed a power blower in the boiler room and another is to be shortly installed.

Our country's call for men has been heard here as elsewhere. Twelve of our men have left us to enter the service, — 10 in the regular army, our supervisor of industries for men as inspector of textiles in the quartermaster's department, and an engineer in the engineering corps.

INDUSTRIES.

The numerous industries in operation last year have been continued and in addition we have made all of our underwear on a hand-power knitting machine, and woven all blankets in a hand loom. We are soon to begin the making of spreads on a hand loom.

We have erected and are now equipping a building to be used as a pottery. In this we expect to make all of the crock-

ery which we have heretofore purchased. This will be carried on as a practical industry and not so much a pottery in which artistic pottery is the aim. This is a continuation of our policy of making our industries, so far as possible, practical, of benefit to the institution and the patients themselves.

The lower floor of the women's industrial building has been equipped as an exhibit room in which samples of all articles made are on exhibition for patients and visitors. A room of this sort does much to encourage both patients and their relatives.

Co-operating in the movement for food conservation we have done far more canning and preserving at each of our departments than heretofore. Tables at the end of this report will show in some detail what industries are carried on and what the production has been. This, or any table, will not show the benefit to the patients while thus employed, but the benefit is known to be very great.

Our experience has been the more practical the industry the more the interest of the patient, and the greater the return to the Commonwealth and the patient. This year, of the total number of patients at the colony, 94 per cent. have been employed regularly; 3.8 per cent. have been incapacitated, unable to work; 2 per cent. have been idle. Compared with the previous year (1916) there were 2 per cent. fewer employed, 2 per cent. more unable to work because of illness or incapacitated. This, perhaps, is to be expected, as our institution, receiving only by transfer, becomes older and accumulates a larger number of infirm patients.

Only extreme diligence, care and good judgment, both on the part of the physicians and employees, have prevented all but a few minor accidents, but when it is remembered that, especially in the outdoor industries, many of our patients are occupied in industries requiring the use of tools of various kinds, it is perhaps to be wondered at that we have not had more, and it may be expected as time goes on that now and again an accident will occur in spite of all precautions. When the great benefit to the patient is considered we are justified, I believe, in continuing our industrial pursuits just as we have carried them on in the past.

MEDICAL.

Dr. Marion E. Kenworthy, assistant physician from May 23, 1913, resigned on March 1 to accept a position as first assistant physician at the Foxborough State Hospital. Dr. DeEtte Brownell was selected to fill the vacancy thus caused, and assumed her duties on May 15.

We have been free from contagious diseases, only one case of mumps occurring during the year. Vaccination for typhoid immunization has been given to the patients and employees of the colony, and hereafter will be given to all new arrivals, both patients and employees.

A change in the statutes has been brought about, through the efforts of the Commission on Mental Diseases, extending the time of visits of patients from six to twelve months. This, I believe, is a wise provision.

We have continued our monthly clinics in Fitchburg, and have seen cases at the colony or in consultation when requested.

Our family-care service has been extended and we have had an average of 44 patients cared for in families during the year. Owing to the increasing cost of living we are having more and more difficulty in finding families willing to take these patients, and we believe the rate of board should be increased.

Dr. W. Edward Carroll of Gardner has continued as dentist, spending one day each week at the colony. The following work has been accomplished by him:—

Examinations,	90
Cleaning,	82
Treatment of ulcers,	95
Amalgam fillings,	175
Zinc oxide and eugenol fillings,	15
Treatment of pyorrhœa,	118
Extractions,	320
Gutta-percha fillings,	6
Arsenical dentalizations,	7
Treating gingivitis,	72
Scaling,	132
Cocaine injections,	282
Removing old fillings,	10
Filling roots,	42

Removal of pulp,	10
Plates,	16
Repairing plates,	20
Crowns, porcelain,	2
Synthetic porcelain filling,	1

This is a satisfactory showing, but, with a population of over 800 and increasing, one day a week of the time of a dentist does not begin to do the work which should be done, and I recommend the employment of a resident dentist who would give his entire time to the work.

RECOMMENDATIONS.

The various needs of the colony have been presented to you and, after study, have been submitted to the Commission on Mental Diseases, who have signified their approval of the following and have requested special appropriations for the same:—

1. Laundry building.
2. Building for disturbed men.
3. Changes in heating plant.
4. Verandas on receiving wards.
5. Hospital building.
6. Railroad underpass.
7. Chapel and assembly hall.

I would like to call especial attention to our great need of a chapel and assembly hall. We have requested an appropriation each year for the past five years and have not obtained as yet any relief from our present overcrowding. We use a sitting room in our women's receiving ward for all gatherings, in which room we should, as a matter of safety, have not more than 250 people. We have, including employees, nearly 1,000 people, and it can at once be seen that less than one quarter can attend. In addition, we should have some suitable place as an assembly hall for our employees. We are 3 miles out in the country, away from places of amusement, and it is only fair to the employees that we provide a proper recreation building for them. Suitable living accommodations will have more to do with the contentment of our employees and their length of service than anything else we can do for them.

The building for disturbed men is badly needed. We requested last year two buildings, one for men and one for women; the one for women was granted with the understanding that this year the one for men would be granted. We have no suitable place in which to care for men when they are disturbed, and it is not fair to the other patients to house them in the same building in which there are 180 others as at present.

We are temporarily using two small wooden buildings as hospital buildings. These accommodate 16 of each sex, which is not sufficient for our present needs, and other provisions must be made in the immediate future. The building of a hospital building would give us suitable space for the care of 50 sick and would allow us to use the present hospital buildings for employees. They are well adapted for this purpose without any changes being made.

The need of a laundry building, changes in our heating plant, and verandas on our receiving wards, have been reviewed in former reports and the needs are each year more pressing.

The Boston & Maine Railroad in running through our land separates 335 acres from the remainder. The only way that this can be entered is through a "cow pass" beneath the railroad, too narrow for other than a single animal. It is proposed to enlarge this, making an underpass sufficiently large to allow wagons, carriages, etc., to pass. Such enlargement would allow us to develop land now isolated.

Further development of our water supply has been studied by our consulting engineer, Mr. H. K. Barrows, who has submitted a report and recommendations. These have been considered by you and forwarded to the Commission on Mental Diseases for such action as they believe necessary. In general, this report advises the construction of additional wells in the immediate future, with, perhaps, larger cisterns if there is proved to be sufficient water at the present source of supply. It further calls attention to the lack of suitable water supply and fire protection at the Gardner cottages, at present supplied by an artesian well yielding only enough water for domestic purposes. There is practically no fire protection, and this group should be connected with our main supply.

A special report relative to the development of the colony

was submitted by me to your Board early in the year. This has been duly considered and presented to the Commission on Mental Diseases for their consideration.

RELIGIOUS SERVICES.

Religious services have been held as follows: Catholic services, each Sabbath, conducted by the Rev. Father Dolan; Protestant services, every other Sunday, conducted by pastors of Gardner and Westminster in turn; Hebrew services, every second week, conducted by Rabbi Robinson of Chelsea.

FARM.

March 1 of this year Warren L. Ide, head farmer, resigned to accept the appointment as director of the county extension bureau of Bristol County. Mr. Hilmer S. Nelson has been appointed to succeed him and began his duties April 1.

Co-operating in the country-wide movement to enlarge the production of our farms, we have endeavored not alone to increase our production but to enlarge our farm for the production of future years. It is fortunate that we have done so, because in some respects the crops this year were not as good as in previous years, and with the usual number of acres under cultivation our products would not have been sufficient. As it is we will have a good supply of all vegetables for the coming year. It may be noted here that practically from the beginning of the colony we have raised all our vegetables, increasing the production each year to meet the growing demand. At present, with a population of 1,000, it means, of course, the raising of a large crop.

While the products of our farm have been very gratifying, of even greater importance is the benefit derived by the patients themselves. As outlined in previous reports we have to do largely with patients who have suffered a loss of mind. Such mind as has been destroyed cannot be replaced. It is our function to assist in normalizing their lives and to stimulate what mind remains. The benefit derived is easy to see. Patients, who on the ward would be idle, seclusive, noisy, and, perhaps, destructive, are, when occupied, especially out of

doors, more interested, more industrious, less destructive, agreeable, and develop a real interest in their work. I believe this interest is seen far more frequently in those patients actually engaged in producing things they themselves use than in general occupations which do not result in immediate benefit to them.

Continuing our effort to obtain a tubercular-free herd of cows we have again tested the herd this year with the following result: 102 cows and oxen were tested, 16 reacted. A marked improvement over last year when 94 were tested and 34 reacted.

The industry of sheep raising has been further developed by Mr. Bryant, supervisor at the Westminster cottages. This country is especially adapted to sheep raising, providing watchful care is given the sheep to prevent damage by dogs. It also provides an interesting occupation for several men. We have at present 73 sheep and have killed 7 during the past year for table use. Four hundred and sixty-two pounds of wool taken from these sheep have been prepared and used for bed puffs for use in our hospitals.

In order to further the knowledge of our farm supervisors, the head farmer is now issuing bulletins, printed on our own press, on subjects which are of peculiar interest to our own employees. Thirteen have been published and distributed to date.

Garden plots of one-eighth of an acre, or more, were offered to every married employee living at or away from the colony, and more took advantage of this offer this year than ever before.

An inter-department accounting system has been installed, having special reference to farm accounting, which will enable us to know what each and every field or department has done, and whether or not at a profit. This system also extends to certain of our indoor industries.

The Massachusetts Fish and Game Commission has willingly co-operated with us, and has supplied trout fingerlings, Mallard ducks and pheasants to be liberated.

So, too, has the Forestry Commission co-operated and given us special advice and assistance in the control of gypsy, brown-tail moths and other pests. We have reforested 15 acres of land with 3,000 pine seedlings and 3,000 spruce seedlings.

The following table of farm operations will give a good idea of the extent of our activities and the work accomplished:—

Total valuation of farm products,	\$66,530.56
Land brought under cultivation (acres),	9
Woodland cleared of undergrowth (acres),	45
Pasture land cleared of undergrowth (acres),	17½
Number of trees set out,	54
Number of shrubs, etc., set out,	24
Pines and spruces set out for reforestation,	6,000
Lumber cut and sawed (feet),	130,000
Excavation and grading as follows: ¹ —	
Rock (cubic yards),	2,615
Earth (cubic yards),	3,015
Grading (square yards),	5,443
Stones and rocks removed from fields (tons),	9,408
Roads built (square yards),	7,795
Roads repaired (square yards),	5,372
Walks repaired (square yards),	1,026

RECREATION AND DIVERSION.

While occupation is the watchword at this colony, recreation and diversion have also occupied a prominent part. A near-by grove has been fitted up as a picnic and recreation ground. Here has been erected a dancing pavilion, equipped with a piano and roller skates. Swings, hammocks, etc., have been placed about. To this grove the patients go on pleasant days, especially on Saturday afternoon and Sunday, where they engage in various pastimes and where dinner or supper is served.

During the colder months when out-of-door recreation is not possible, dances are held at intervals. Moving-picture entertainments have been held on Sunday evenings, together with the following entertainments: The Dietrics, December 6; Sunday afternoon or evening song service with stereopticon slides; Loseffs Quartette, January 15; Suwanee River Quartette, February 22; the Lotus Quartette, March 23; Fred Eldred, magician, April 19; Dramatic Club, June 1; Lotus Quartette, September 20; Dramatic Club, November 29. Letters sent to relatives before Christmas resulted in their sending many

¹ Excavation includes: foundation for piggery at the Valley farm; cellar for barn at the Valley farm; foundation for the new brick ice house; foundation for barn at the Gardner cottages; grading and general work.

presents. Those who are not remembered by their relatives receive a present from us on the tree, so that every patient receives a present. There is a Christmas tree in every ward with a large illuminated tree in center of yard.

Employees' socials, entertainments and dances have been held at regular intervals, which socials are arranged by committees appointed by themselves.

The third annual cattle show and fair was held on September 19 and 20. September 19 was, as last year, patients' day, and September 20 was open to the general public. Both days were even more successful, if possible, than the previous years. We all look forward now to patients' fair day as the biggest event of the year, while the general public are looking forward more and more each year to the public day. This has created a greater interest in the institution and the work it is attempting than anything else that has been done, resulting in a better understanding, which in turn is bound to result in a greater interest.

The women officers of the colony, anxious to do their part, organized earlier in the year into the Women's League for Soldiers' Aid. Their aim has been to look especially after the men who have gone from here and, in addition, after those men who, while not employed at the colony, have enlisted from this vicinity. To each man who has enlisted they have given a service kit fully equipped, having made and fitted 130 of these. They have made and distributed 30 sweaters and have remembered all with special Christmas packages. To raise money for this they have arranged a series of entertainments, whist parties, etc., at which a small admission fee is charged. I believe, as do the members of the league, that there is a special opportunity for work of this nature in addition to the large though more general effort for the men as a whole.

Sixteen monthly or weekly magazines are taken for use on the wards.

GENERAL.

Again this year we set our clocks ahead one hour on April 22 and returned to standard time again on September 1. This daylight saving plan works out especially well here in an institution isolated as we are. It has many features to recommend it for wider usage.

Lightning struck our Bellevue cottage on August 2, doing considerable damage. The Valley house annex was struck August 17 with but little damage. Fire did not result in either instance.

On August 4 our ice house, constructed of wood and located at some distance from other buildings, was destroyed by fire of unknown origin. Money has been made available by the Governor and Council, and a new ice house of brick construction is now nearing completion.

This fire brings to our attention the need of a sufficient water supply and fire protection for the colony. Occurring, as it did, at a season of the year when the roads were in the best condition, it was found that it took twenty-five minutes for the first chemical from Gardner to reach the fire after being called, while fifty minutes elapsed before the steamer arrived.

Previous to this year we purchased our electric power through the summer months and operated our own generators through the winter months. The power company having named a more attractive rate, we have purchased this year all power, and this has proved a very satisfactory arrangement, especially this year when it is so difficult to obtain coal.

A study of the organization, methods of conducting business, etc., by the Supervisor of Administration has been made of this institution as it has of all others in the Commonwealth. The final reports of the result of this study have not as yet been published.

Of the several special appropriations requested last year the following were granted: —

Laundry Machinery, \$5,000. — With this we have been able to purchase only two machines, a tumbler dryer and a flat-work ironer.

Purchase of the Gates and Gilligan Property, \$3,500. — The Gates farm was purchased on September 1 and is shortly to be opened as the Wachusett cottage and will accommodate 15 patients.

The building for disturbed women was formally opened November 14. This will accommodate 10 disturbed women, the particular object of a small building of this kind being to give real medical treatment to the disturbed rather than mere custody, which frequently obtains in large buildings.

From our maintenance appropriation, under the item "repairs and renewals," we have under construction the following buildings: a barn at the Valley house; a barn at the Gardner cottages; a piggery at the Valley house; a building to be used as a pottery; a vegetable storage cellar for our main kitchen.

Two additional tile wells have been added to increase our water supply. A recording water meter was installed in the pump house and an oil extractor installed in the power house.

ACKNOWLEDGMENTS.

Magazines, books and papers have been received from Mrs. E. D. Howe, Gardner; Mrs. Amie H. Coes, Worcester; Mrs. J. E. Damon, Westminster; Mrs. Beaudet, 320 Chestnut Street, Gardner; Mrs. H. B. Howard, Boston.

Clothing has been sent by Mrs. Howe, Gardner; Mrs. H. B. Howard, Boston; Dr. H. B. Howard, Boston; Mrs. I. E. Kelley, Fitchburg.

Subscriptions to 8 magazines were given by Mrs. Amie H. Coes, Worcester; 8 copies of the "Christian Science Monitor" are sent us regularly, and the "Athol Transcript" is also received each week.

Silk, woolen and cotton pieces for our rug and mat department have been sent us by Miss A. M. Walker, Boston; Mrs. I. E. Kelley, Fitchburg; Miss Bangs, Boston; Miss Bailey, Cambridge; Miss Page, Cambridge; Mrs. H. P. Wilder, Gardner; Mrs. Hartshorn, Gardner; Mrs. A. G. Phinney, Cambridge.

In conclusion I wish to express my appreciation of the loyal support given me by the officers and employees in every department of the colony. Whatever measure of success has been attained is because of this.

To your Board I wish to express my appreciation of that continued support and co-operation which has always characterized our relations.

Respectfully submitted,

CHARLES E. THOMPSON,
Superintendent.

INDUSTRIAL DEPARTMENT.

WORK DONE BY WOMEN.

Aprons,	213	Luncheon cloths and sets,	6
Baby's bonnets and jackets,	9	Material, colored (pounds),	290
Bags,	186	Mattresses and covers,	141
Baskets,	90	Miscellaneous articles,	169
Bibs,	326	Mittens,	675
Blankets,	110	Napkins,	486
Bloomer suits,	7	Overalls and jumpers,	898
Braiding (yards),	8	Petticoats and skirts,	273
Burial robes,	48	Pillows, shams and slips,	1,341
Candlesticks and shades,	5	Pillow tops,	19
Capes and hoods,	357	Pin cushions,	10
Centerpieces,	43	Pottery (pieces),	23
Chemises,	158	Reed articles,	30
Coats and reefers,	7	Rugs,	378
Collars and cuffs,	29	Runners,	54
Covers, various kinds,	296	Shawls, sweaters and scarfs,	18
Curtains and ties (pairs),	235	Sheets,	926
Doilies,	308	Shirts,	465
Dresses,	840	Shoe and slipper tops,	500
Handkerchiefs,	781	Suspenders (pairs),	217
Hats, palm leaf,	219	Ties,	248
Holders, kitchen,	51	Towels,	13,027
Hose (pairs),	3,442	Trousers (pairs),	493
Jardinières,	3	Underdrawers, shirts and vests,	603
Knitting (yards),	1,772	Vases,	4
Lace and insertion (yards),	241	Vests,	94
Leather pieces,	3		

Mending.

Bed and table linen (pieces),	381	Laundry bags,	104
Clothing, pressed (pieces),	433	Miscellaneous articles,	36
Clothing, outer (pieces),	17,533	Tags sewed on,	1,051
Clothing, under (pieces),	9,247	Rugs,	142
Flags and bunting,	42		

WORK DONE BY MEN.

Blacksmith.

Bolts made and repaired,	106	Farm implements made and repaired,	75
Carriages, wagons and parts repaired,	9	Horses and oxen shod and sharpened,	176
Drills, picks, scissors, etc., sharpened,	362	Miscellaneous articles,	114

Broom and Brush Department.

Brooms and brushes,	240	Printing (pieces),	18,690
Material, woven and knitted (yards),	3,106	Stockings (pairs),	1,572
Pillows and mattresses made and repaired,	84	Miscellaneous articles,	13

Carpenter.

Boxes made and repaired,	27	Saws filed and set,	101
Buildings and parts made and repaired,	70	Wagons, sleds and farm imple- ments made and repaired,	61
Doors, windows and locks made and repaired,	278	Miscellaneous articles,	73

Furniture Department (New Work).

Baskets,	7	Curtains and shade rolls,	29
Chairs and tables,	59	Miscellaneous articles,	62

Furniture Department (Repairs).

Baskets,	25	Furniture (pieces),	60
Chairs, rockers, stools and tables,	380	Knives, scissors, shears, etc., sharpened,	109
Curtains,	179	Shoe shanks,	1,300
Flags,	108	Miscellaneous articles,	195

Mason.

Bricks cleaned, laid and relaid, 60,000		Miscellaneous articles bricked, cemented, drilled, plastered, stoned and patched,	300
Building built, brick,	1		
Buildings built, stone,	3		
Building foundations built,	3		

Painter.

Buildings and rooms finished and refinished,	78	Glass set (lights),	519
Furniture finished and refin- ished (pieces),	487	Vehicles finished and refinished, Signs,	9 124
		Miscellaneous articles,	119

Shoe Department.

Brogans, shoes, overshoes, rub- bers and slippers (pairs),	2,702	Leather articles, various kinds,	1,008
Harness and vehicle parts made and repaired,	88	Mattress leathers,	5,210
		Mittens cut,	1,906
		Suspenders cut,	2,135

Tailoring Department.

Clothing, outer, cut and made (pieces),	3,839	Clothing, under, cut and made (pieces),	844
Clothing, outer, repaired and pressed (pieces),	2,675		

DOMESTIC DEPARTMENT.

MANUFACTURED.

Soap, hard and soft (pounds), 2,530

PICKLES, PRESERVES, ETC.

Asparagus (quarts),	9	Onions (quarts),	68
Beans, shell (quarts),	141	Peaches (quarts),	71
Beans, string (quarts),	2,811	Pears (quarts),	149
Beets, canned (quarts),	82	Peas (quarts),	210
Beets, pickled (quarts),	11	Piccalilli (quarts),	859
Blackberries (quarts),	352	Pickle, chopped (quarts),	40
Blueberries (quarts),	1,671	Pickle, mustard (quarts),	319
Carrots (quarts),	6	Pickle, pears (quarts),	13
Cauliflower (quarts),	7	Pickle, tomato (quarts),	83
Catsup (quarts),	14	Pickles, cucumber (quarts),	489
Cherries (quarts),	19	Pickles, c u c u m b e r , sweet	
Chili sauce (quarts),	26	(quarts),	95
Corn, canned (quarts),	88	Pickles, c u c u m b e r , spiced	
Cucumbers, salted (bushels),	48	(quarts),	15
Currants (quarts),	123	Plums (quarts),	302
Gooseberries (quarts),	25	Pumpkin (quarts),	64
Grapes (quarts),	3	Raspberries (quarts),	324
Greens (quarts),	204	Rhubarb (quarts),	208
Jam, blackberry (quarts),	10	Rhubarb conserve (quarts),	4
Jam, raspberry (glasses),	12	Sauerkraut (gallons),	152
Jelly, apple (quarts),	261	Strawberries (quarts),	430
Jelly, blackberry (glasses),	10	Summer squash (quarts),	50
Jelly, currant (glasses),	92	Swiss chard (bushels),	510
Jelly, grape (glasses),	95	Tomato ketchup (quarts),	9
Jelly, plum (glasses),	49	Tomato preserve (quarts),	7
Jelly, strawberry (quarts),	8	Tomatoes (quarts),	979
Mincemeat (quarts),	56		

PRODUCTS OF FARM.

Milk, quarts, 161,009 $\frac{1}{2}$, at \$0.08,	\$12,880 76
Eggs, dozens, 6,054 $\frac{2}{3}$, at \$0.45,	2,724 60
Asparagus, boxes, 8 $\frac{1}{8}$, at \$3.50,	28 19
Beans, dry, bushels, 214 $\frac{1}{4}$, at \$8,	1,714 00
Beans, shell, bushels, 95 $\frac{3}{4}$, at \$1,	95 75
Beans, string, bushels, 504 $\frac{1}{2}$, at \$1.50,	756 75
Beets, bushels, 397 $\frac{1}{2}$, at \$0.75,	298 44
Cabbage, hundredweight, 626 $\frac{1}{4}$, at \$0.575,	360 09
Carrots, bushels, 1,851 $\frac{1}{8}$, at \$0.80,	1,480 96
Cauliflower, bushels, 26 $\frac{1}{8}$, at \$0.60,	15 67
Celery, boxes, 359 $\frac{5}{8}$, at \$0.75,	269 56
Chard, bushels, 522, at \$0.40,	208 80
Corn, bushels, 568 $\frac{1}{3}$, at \$0.65,	369 42
Cress, quarts, 32, at \$0.05,	1 60
Cucumbers, boxes, 151, at \$1,	151 00
Cucumbers to pickle, pecks, 13, at \$0.35,	4 55
Dandelions, bushels, 10 $\frac{1}{2}$, at \$0.35,	3 68
Greens, bushels, 455 $\frac{1}{2}$, at \$0.45,	204 98
Lettuce, boxes, 310 $\frac{2}{3}$, at \$0.25,	77 56
Mangels, bushels, 953 $\frac{1}{2}$, at \$0.25,	238 38
Onions, bushels, 755 $\frac{4}{5}$, at \$0.80,	604 64
Parsnips, bushels, 239 $\frac{2}{3}$, at \$0.65,	155 79
Peas, green, bushels, 120 $\frac{1}{4}$, at \$1.30,	156 33
Potatoes, bushels, 3,310 $\frac{1}{5}$, at \$1.50,	4,965 10
Pumpkins, hundredweight, 225 $\frac{3}{8}$, at \$0.75,	169 24
Radishes, bushels, 102 $\frac{2}{3}$, at \$0.50,	51 32
Rhubarb, pounds, 2,052 $\frac{1}{2}$, at \$0.01,	20 53
Scullions, bushels, 33 $\frac{1}{2}$, at \$0.25,	8 38
Spinach, bushels, 6 $\frac{1}{2}$, at \$0.35,	2 28
Squash, summer, barrels, 49, at \$0.75,	36 75
Squash, winter, hundredweight, 167 $\frac{1}{2}$, at \$1,	167 50
Tomatoes, bushels, 371 $\frac{1}{3}$, at \$1,	371 33
Turnip greens, bushels, 416 $\frac{1}{2}$, at \$0.25,	104 13
Turnips, bushels, 1,664 $\frac{8}{5}$, at \$0.60,	998 90
Apples, No. 1, barrels, 127 $\frac{1}{5}$, at \$3.75,	476 67
Apples, No. 2, barrels, 44 $\frac{1}{5}$, at \$2.75,	121 55
Blackberries, quarts, 767 $\frac{1}{2}$, at \$0.14,	107 45

Blueberries, quarts, 3,843, at \$0.16,	\$614 88
Cherries, quarts, 33, at \$0.12,	3 96
Currants, quarts, 708, at \$0.08,	56 64
Gooseberries, quarts, 60, at \$0.10,	6 00
Grapes, pounds, 198, at \$0.05,	9 90
Peaches, bushels, $3\frac{1}{2}$, at \$1,	3 50
Pears, bushels, $3\frac{1}{2}$, at \$0.90,	3 15
Plums, bushels, $7\frac{1}{2}$, at \$1,	7 50
Raspberries, quarts, $766\frac{1}{2}$, at \$0.17,	130 31
Strawberries, quarts, $2,302\frac{1}{2}$, at \$0.15,	345 38
Beef, pounds, 10,235,	1,747 86
Veal, pounds, 572, at \$0.21,	120 12
Pork, pounds, 10,448, at \$0.23,	2,403 04
Broilers, pounds, $773\frac{1}{2}$, at \$0.32,	247 52
Capon, pounds, 55, at \$0.28,	15 40
Chicken, pounds, $51\frac{1}{2}$, at \$0.30,	15 45
Duck, pounds, 92, at \$0.20,	18 40
Fowl, pounds, $1,695\frac{1}{2}$, at \$0.27,	457 79
Lamb, pounds, 751, at \$0.25,	187 75
Maple syrup, gallons, $70\frac{2}{3}$, at \$1,	70 67
Ensilage, tons, 381, at \$6,	2,286 00
Hay, alfalfa, tons, 5, at \$21,	105 00
Hay, English, tons, $183\frac{1}{2}$, at \$22,	4,027 10
Hay, clover, tons, $11\frac{1}{2}$, at \$6,	71 10
Hay, meadow, tons, 29, at \$12,	348 00
Hay, oats and peas, tons, 27, at \$16,	432 00
Fodder, barley, tons, 2, at \$7,	14 00
Fodder, corn, tons, 8, at \$6,	48 00
Fodder, green millet, tons, $62\frac{1}{2}$, at \$6,	375 00
Fodder, green rye, tons, 2, at \$6,	12 00
Fodder, oats and peas, tons, $38\frac{2}{3}$, at \$6,	230 40
Fodder, vegetable tops, tons, $3\frac{1}{2}$, at \$5,	19 25
Pigs, guinea, 404,	182 00
Pelts, each, 17, at \$2,	34 00
Ice, tons, 1,000, at \$3.50,	3,500 00
Hides, calves, cows and steers, pounds, 1,954, at \$0.32,	625 28
Cord wood, cords, 665, at \$8,	5,320 00
Manure, hen, barrels, 114, at \$2,	228 00
Manure, stable, cords, 515, at \$10,	5,150 00
Plants, potted, each, 5,000, at \$0.20,	1,000 00
Posts, fence, each, 215, at \$0.25,	53 75
Sawdust, cords, 25, at \$2,	50 00
Stakes, fence, each, 500, at \$0.05,	25 00
Stone, crushed, tons, 450, at \$1.50,	675 00
Slab wood, cords, 22, at \$3,	66 00

Wool, pounds, 381, at \$0.80,	. . . . .	\$304 80
Lumber, ash, feet, 3,000, at \$40,	. . . . .	120 00
Lumber, chestnut, feet, 5,000, at \$30,	. . . . .	150 00
Lumber, hemlock, feet, 11,000, at \$35,	. . . . .	385 00
Lumber, maple, feet, 5,000, at \$40,	. . . . .	200 00
Lumber, natural pine, feet, 92,000, at \$35,	. . . . .	3,220 00
Lumber, spruce, feet, 14,000, at \$35,	. . . . .	490 00
		<hr/>
Total farm products,	. . . . .	\$66,614 53

VALUATION.

REAL ESTATE.

Land,	\$39,117 88
Water supply,	29,273 05
Water tower,	7,268 42
Drainage system,	19,347 12
Heating system,	9,171 50
Lighting system,	11,619 04
Power system,	7,551 51
Telephone system,	1,182 51
Administration building,	33,747 32
Belcher cottage,	7,298 95
Belcher barn, shed and henhouse,	14,709 47
Belcher smokehouse,	237 50
Bellevue cottage,	4,274 32
Birch cottage,	4,335 50
Bungalow,	273 92
Candy store,	162 95
Catalpa cottage,	3,192 77
Coal trestle,	7,591 23
Domestic building,	42,540 42
Elm cottage,	4,345 12
Fairview cottage,	2,134 31
Gardner cottages,	40,334 04
Gardner barn and henhouse,	4,470 41
Greenhouse,	635 81
Highland cottage,	9,125 81
Hillcrest cottage,	9,125 81
Hillcrest henhouses and incubator house,	822 61
Hose house and pottery,	1,822 98
Ice house,	245 68
Irrigation system in main garden,	192 16
Maple cottage,	4,467 93
Mechanics' building,	4,869 20
Men's industrial building,	6,061 92
Men's receiving ward,	44,795 82
Monadnock cottage,	7,500 00
Old buildings,	173 01

Overlook cottage,	\$9,125 81
Paint shop,	647 85
Pine cottage,	4,842 84
Power house,	14,368 93
Pump houses (five),	749 05
Seaver cottage,	1,217 90
Sewage disposal,	5,877 43
Slaughterhouse,	783 50
Spruce cottage,	4,976 98
Stone-crushing plant and sawmill,	2,775 05
Storage cellars,	3,767 78
Storehouse,	7,503 94
Subway for electric wires, steam and plumbing pipes,	2,354 86
Valley farm cottages, barn and shed,	4,037 15
Valley farm, annex and barn,	4,568 51
Wachusett cottage,	2,000 00
Westminster barn and henhouses,	5,360 43
Westminster cottages,	43,451 99
Women's industrial building,	6,061 92
Women's receiving ward,	53,939 46
<hr/>	
Total,	\$562,429 38

PERSONAL PROPERTY.

Travel, transportation and office expenses,	\$2,256 58
Food,	13,272 69
Clothing,	16,798 77
Furnishings,	37,279 41
Heat, light and power,	3,709 58
Repairs and improvements,	8,400 17
Farm, stable and grounds,	30,558 68
Medical and general care,	3,168 96
Industries,	7,196 16
<hr/>	
Total,	\$122,641 00

TREASURER'S REPORT.

To the Trustees of the Gardner State Colony.

I respectfully submit the following report of the finances of this institution for the fiscal year ending Nov. 30, 1917:—

CASH ACCOUNT.			
Balance Dec. 1, 1916,	.	.	\$1,258 88
<i>Receipts.</i>			
<i>Institution Receipts.</i>			
Board of inmates:—			
Reimbursements, insane,	.	.	\$3,517 29
Sales:—			
Food,	.	\$10 63	
Clothing and materials,	.	278 38	
Furnishings and household supplies,	.	50	
Medical and general care,	.	27 87	
Heat, light and power,	.	24 56	
Farm and stable:—			
Cows and calves,	\$40 00		
Pigs, hogs and guinea pigs,	82 00		
Wood,	28 75		
Vegetables,	20 68		
Use of teams,	50		
Sundries,	221 59		
		393 52	
Repairs, ordinary;	.	35 43	
			770 89
Miscellaneous receipts:—			
Interest on bank balances,	.	\$195 61	
Sundries,	.	124 13	
			319 74
			4,607 92
Sales, account of industries fund,	.	.	894 25
<i>Receipts from Treasury of Commonwealth.</i>			
Maintenance appropriations:—			
Balance of 1916,	.	\$2,391 22	
Advance money (amount on hand November 30),	.	12,000 00	
Approved schedules of 1917,	.	202,227 17	
			216,618 39
Industries fund,	.	.	1,662 88
Total,	.	.	\$225,042 32

<i>Payments.</i>			
To treasury of Commonwealth: —			
Institution receipts,			\$4,607 92
Industries fund,			894 25
Maintenance appropriations: —			
Balance November schedule, 1916,	\$3,647	15	
Eleven months' schedules, 1917,	202,227	17	
November advances,	2,368	55	
			<hr/> 208,242 87
Industries fund: —			
Approved schedules,			
1917, \$1,662	88		
Approved schedules,			
1916, 6	79		
			<hr/>
	\$1,669	67	
Less advances, last year's report,	3	84	
			<hr/>
			\$1,665 83
November advances,	633	98	
			<hr/> 2,299 81
Balance Nov. 30, 1917: —			
In bank,	\$393	38	
In office,	8,604	09	
			<hr/> 8,997 47
Total,			\$225,042 32

MAINTENANCE.

Appropriation, current year,	\$216,108	00
Expenses (as analyzed below),	215,895	93
		<hr/>
Balance reverting to treasury of Commonwealth,	\$212	07

Analysis of Expenses.

Salaries, wages: —			
Charles E. Thompson, superintendent,	\$3,500	00	
General administration,	26,381	08	
Medical service,	4,143	65	
Ward service (male),	16,988	90	
Ward service (female),	8,464	75	
Repairs,	9,004	58	
Farm and stable,	9,737	76	
Grounds,	498	74	
			<hr/> 78,719 46
Religious instruction: —			
Catholic,	\$627	50	
Jewish,	187	50	
Protestant,	312	00	
			<hr/> 1,127 00
Travel, transportation and office expenses: —			
Advertising,	\$34	92	
Automobiles,	126	37	
Automobile repairs and supplies,	1,375	06	
			<hr/>
Amounts carried forward,	\$1,536	35	\$79,846 46

<i>Amounts brought forward,</i>	\$1,536 35	\$79,846 46
Travel, transportation and office expenses — <i>Con.</i>		
Postage,	383 74	
Printing and binding,	415 51	
Printing annual report,	133 95	
Stationery and office supplies,	839 56	
Telephone and telegraph,	516 31	
Travel,	665 76	
Freight,	19 94	
		4,511 12
Food:—		
Butter,	\$3,040 76	
Butterine,	2,510 55	
Beans,	1,384 64	
Bread, crackers, etc.,	546 87	
Cereals, rice, meal, etc.,	1,298 01	
Cheese,	146 21	
Eggs,	3 53	
Flour,	14,835 60	
Fish (fresh, cured and canned),	3,263 58	
Fruit (fresh),	1,156 09	
Fruit (dried and preserved),	236 58	
Lard and substitutes,	979 88	
Macaroni and spaghetti,	169 48	
Meats,	8,422 53	
Milk (fresh and substitutes),	8 58	
Molasses and syrups,	293 12	
Peanut butter, pie filling, etc.,	16 30	
Seasonings and condiments,	336 03	
Sugar,	2,087 92	
Tea, coffee, cocoa, etc.,	1,451 89	
Vegetables (fresh),	31 34	
Vegetables (canned and dried),	348 57	
Yeast, baking powder, etc.,	379 11	
Sundries,	97	
Freight,	742 59	
		43,690 73
Clothing and materials: —		
Boots, shoes and rubbers,	\$1,001 05	
Clothing (outer),	1,812 99	
Clothing (under),	612 64	
Dry goods for clothing,	2,935 11	
Hats and caps,	11 85	
Leather and shoe findings,	2,141 00	
Machinery for manufacturing,	237 15	
Socks and smallwares,	392 81	
Freight,	51 19	
		9,195 79
Furnishings and household supplies: —		
Beds, bedding, etc.,	\$2,531 92	
Carpets, rugs, etc.,	54 30	
Crockery, glassware, cutlery, etc.,	768 67	
Dry goods and smallwares,	220 64	
<i>Amounts carried forward,</i>	\$3,575 53	\$137,244 10

<i>Amounts brought forward,</i>	\$3,575 53	\$137,244 10
Furnishings and household supplies — <i>Con.</i>		
Fire hose and extinguishers,	218 62	
Furniture, upholstery, etc.,	266 64	
Kitchen and household wares,	733 38	
Laundry supplies and materials,	2,412 06	
Lavatory supplies and disinfectants,	1,168 08	
Machinery for manufacturing,	253 60	
Table linen, paper napkins, towels, etc.,	90 00	
Sundries,	365 97	
Freight,	139 98	
		9,223 86
Medical and general care: —		
Books, periodicals, etc.,	\$157 88	
Entertainments, games, etc.,	1,080 59	
Funeral expenses,	54 00	
Gratuities,	105 46	
Ice and refrigeration,	90	
Laboratory supplies and apparatus,	107 42	
Medicines (supplies and apparatus),	669 27	
Medical attendance (extra),	261 10	
Patients boarded out,	5,852 14	
Return of runaways,	115 81	
Sputum cups, etc.,	3 23	
Tobacco, pipes, matches,	1,163 69	
Water,	68 94	
Freight,	75 34	
		9,715 77
Heat, light and power: —		
Coal,	\$8,072 93	
Freight on coal and other expenses,	7,324 42	
Electricity,	2,985 41	
Oil,	475 19	
Operating supplies for boilers and engines,	21 96	
Freight,	13 89	
		18,893 80
Farm and stable: —		
Bedding materials,	\$285 26	
Blacksmithing and supplies,	944 49	
Carriages, wagons and repairs,	147 37	
Dairy equipment and supplies,	106 84	
Fencing materials,	22 95	
Fertilizers,	3,614 22	
Grain, etc.,	10,816 08	
Hay,	2,595 57	
Harnesses and repairs,	291 87	
Horses,	275 00	
Cows,	247 25	
Other live stock,	796 60	
Spraying materials,	154 24	
Stable and barn supplies,	211 14	
Tools, implements, machines, etc.,	718 92	
Trees, vines, seeds, etc.,	1,029 69	
<i>Amounts carried forward,</i>	\$22,257 49	\$175,077 53

Amounts brought forward, \$22,257 49 \$175,077 53

Farm and stable — *Con.*

Veterinary services, supplies, etc.,	42 21
Sundries,	18 84
Freight,	1,710 15

24,028 69

Grounds: —

Fertilizers,	\$221 11
Rent,	5 00
Road work and materials,	283 64
Tools, implements, machines, etc.,	147 84
Trees, vines, shrubs, seeds, etc.,	87 37
Freight,	93 80

838 76

Repairs, ordinary: —

Cement, lime, crushed stone, etc.,	\$1,149 68
Electrical work and supplies,	592 44
Hardware, iron, steel, etc.,	2,582 86
Labor (not on pay roll),	55 42
Lumber, etc. (including finished products), .	1,636 02
Paint, oil, glass, etc.,	1,703 21
Plumbing and supplies,	2,578 15
Roofing and materials,	469 45
Steam fittings and supplies,	193 58
Tents, awnings, etc.,	39 20
Tools, machines, etc.,	221 40
Boilers, repairs,	401 90
Dynamos, repairs,	44 13
Engines, repairs,	84 01
Freight,	596 94

12,348 39

Repairs and renewals: —

West pump,	\$84 99
Coal trestle,	841 23
Ice house,	17 00
Freight,	25
Saw mill,	57 00
Pottery,	881 05
Garage,	57 19
Gardner barn,	326 62
Valley barn,	442 52
Belcher barn,	18 25
Stone crusher,	162 00
Turbo blower,	200 00
Grinding machine,	27 00
Transformers,	192 46
Goodyear stitcher,	270 00
Goodyear innersole channeller,	25 00

3,602 56

Total expenses for maintenance, \$215,895 93

RESOURCES AND LIABILITIES.

Resources.

Cash on hand,	\$8,997 47	
November cash vouchers (paid from advance money):—		
Account of maintenance,	\$2,368 55	
Account of industries,	633 98	
	<hr/>	3,002 53
Due from treasury of Commonwealth from available appropriation account of November, 1917, schedule,	1,668 76	
	<hr/>	\$13,668 76

Liabilities.

Schedule of November bills,	\$13,668 76
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PER CAPITA.

During the year the average number of inmates has been 824.01.

Total cost for maintenance, \$215,895.93.

Equal to a weekly per capita cost of \$5.0385.

Receipt from sales, \$770.89.

Equal to a weekly per capita of \$0.0179.

All other institution receipts, \$3,837.03.

Equal to a weekly per capita of \$0.0895.

INDUSTRIES FUND.

Balance Dec. 1, 1916,	\$997 04	
Receipts credited,	894 25	
	<hr/>	\$1,891 29
Expenditures, approved schedules (see statement annexed),	\$1,662 88	
Balance Nov. 30, 1917,	228 41	
	<hr/>	\$1,891 29

Expenditures.

Tools and machinery:—

Weaving frame,	\$14 48
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Materials:—

Linen,	\$94 71
Satin,	1 10
Yarn,	649 93
Patterns,	8 77
Warp,	45 51
Floss,	81 19
Dowels,	5 03
Cotton,	64 79
Ticking,	69 90
Paints and dyes,	23 85

<i>Amounts carried forward,</i>	\$1,044 78	\$14 48
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<i>Amounts brought forward,</i>	\$1,044 78	\$14 ⁷ / ₄₈
Materials — Con.						
Miscellaneous supplies,	\$201 90	
Twine and paper,	.	.	.	.	24 31	
Glazing pottery,	.	.	.	.	20 90	
Thread,	.	.	.	.	59 94	
Advertising,	.	.	.	.	7 38	
White coats,	.	.	.	.	78 18	
Reeds and cane,	.	.	.	.	70 98	
Apron and uniform material,	.	.	.	.	52 97	
Collars and cuffs,	.	.	.	.	23 09	
Burlap,	.	.	.	.	54 09	
Freight and express,	.	.	.	.	9 88	
					<hr/>	\$1,648 40
						<hr/>
						\$1,662 88
						<hr/>

Respectfully submitted,

CHAS. E. THOMPSON,
Treasurer.

Examined and found correct as compared with the records in the office of the Auditor of the Commonwealth.

ALONZO B. COOK,
Auditor.

STATISTICAL TABLES

AS ADOPTED BY AMERICAN MEDICO-PSYCHOLOGICAL
ASSOCIATION.

PRESCRIBED BY MASSACHUSETTS COMMISSION ON MENTAL DISEASES.

TABLE 1. — *General Information.*

1. Date of opening as an institution for the insane: Oct. 22, 1902.	
2. Type of institution: State.	
3. Hospital plant: —	
Value of hospital property, including buildings, . . .	\$562,429 38
Personal property,	122,641 00
	<hr/>
Total,	\$685,070 38

Total acreage of hospital property, 1,842.5

Acreage under cultivation during year, 287.3

4. Medical service: —	Men.	Women.	Total.
Superintendents,	1	—	1
Assistant physicians,	2	1	3
Medical internes,	—	—	—
Clinical assistants,	—	—	—
	<hr/>	<hr/>	<hr/>
Total,	3	1	4

5. Employees: —	Males.	Females.	Total.
Graduate nurses,	—	—	—
Other nurses and attendants,	44	26	70
Social workers,	—	—	—
All other employees,	46	40	86
	<hr/>	<hr/>	<hr/>
Total,	90	66	156

	Men.	Women.	Total.
6. Percentage of patients employed during year, .	96.47	91.75	94.11

TABLE 2. — *Financial Statement.*

See treasurer's report for data requested under this table.

TABLE 3. — *Movement of Insane Patient Population for Year ending Sept. 30, 1917.*

	Males.	Females.	Totals.
1. Insane patients on books of institution Sept. 30, 1916, .	481	326	807
Admissions during year:—			
(a) First admissions,	—	—	—
(b) Readmissions,	—	—	—
Total admissions,	—	—	—
(c) Transfers from other institutions for the insane, .	72	13	85
2. Total received during year,	72	13	85
3. Total under treatment during year,	553	339	892
Discharged from books during year:—			
(a) As recovered,	2	3	5
(b) As improved,	9	1	10
(c) As unimproved,	2	—	2
(d) As not insane,	—	—	—
(e) Transferred to other institutions for the insane, .	1	2	3
(f) Died during year,	13	6	19
4. Total discharged from books during year,	27	12	39
5. Insane patients remaining on books of institution Sept. 30, 1917.	526	327	853
<i>Supplementary Data.</i>			
6a. Average daily number of patients on books during year,	498.34	328.99	827.33
6b. Average daily number of insane patients actually in institution during year.	474.86	300.41	775.27
7a. Average daily number of patients in family care, . . .	17.37	27.10	44.47
7b. Average daily number of other insane patients on books, but away from institution on parole, on visit, escape, or on temporary leave.	6.11	1.48	7.59
8. Number of patients actually remaining in institution Sept. 30, 1917.	495	302	797
State,	488	294	782
Reimbursing,	7	8	15
9. Number of patients in family care Sept. 30, 1917, . . .	13	22	35
State,	7	21	28
Self-supporting,	6	1	7
10. Number of different persons within the year,	553	339	892
11. Number of different persons admitted from the community.	—	—	—
12. Number of different persons dismissed, exclusive of transfers.	26	10	36
13. Number of non-insane patients or inmates in institution at end of year.	—	—	—
(h) Persons given advice or treatment in out-patient departments during year.	22	29	51

This not being a receiving hospital Tables 4 to 14 are omitted from this report.

TABLE 15. — *Discharges of Patients classified with Reference to Principal Psychoses and Condition of Discharge.*

PSYCHOSES.	TOTAL.			RECOVERED.			IMPROVED.			UNIMPROVED.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Alcoholic,	4	1	5	1	1	2	2	-	2	1	-	1
Manic-depressive, . . .	1	2	3	1	2	3	-	-	-	-	-	-
Dementia præcox, . . .	6	1	7	-	-	-	6	1	7	-	-	-
With mental deficiency, .	2	-	2	-	-	-	1	-	1	1	-	1
Total,	13	4	17	2	3	5	9	1	10	2	-	2

TABLE 16. — *Causes of Death of Patients classified with Reference to Principal Psychoses.*

CAUSE OF DEATH.	TOTAL.			PSYCHOSES.												WITH MENTAL DEFICIENCY.				
	Males.	Females.	Totals.	SENILE.			ALCOHOLIC.			MANIC DEPRESSIVE.			DEMENTIA PRÆCOX.							
				Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.					
																	Males.	Females.	Totals.	
Accidental asphyxiation,	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Carcinoma of stomach,	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Cerebral apoplexy,	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	-	-
Cerebral embolism,	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Cerebral hemorrhage,	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Endocarditis, mitral,	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Hypostatic pneumonia,	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Interstitial nephritis,	1	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Mitral insufficiency,	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Myocarditis, chronic,	1	3	4	-	3	3	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Pulmonary embolism,	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Pulmonary tuberculosis,	3	1	4	-	-	-	-	-	-	-	-	1	1	1	1	3	-	3	-	-
Total,	13	6	19	-	3	3	1	-	1	-	1	1	11	2	13	1	-	1	-	1

TABLE 17. — Age of Patients at Time of Death classified with Reference to Principal Psychoses.

PSYCHOSES.	TOTAL.	YEARS.																							
		25-30.		30-35.		35-40.		40-45.		45-50.		50-55.		60-65.		65-70.		70-75.		75-80.		80-85.			
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		
		Totals.	Totals.	Totals.	Totals.	Totals.	Totals.	Totals.	Totals.	Totals.	Totals.	Totals.	Totals.	Totals.	Totals.	Totals.	Totals.	Totals.	Totals.	Totals.	Totals.	Totals.	Totals.		
Senile,	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Alcoholic,	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Manic-depressive,	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dementia praecox,	11	2	13	-	1	1	1	2	2	4	1	1	1	1	3	1	1	1	1	1	1	1	1		
With mental deficiency,	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Total,	13	6	19	-	1	1	1	2	2	4	2	2	1	1	3	1	1	1	2	-	1	1	2		

TABLE 19. — *Family Care Department.*

	Males.	Females.	Totals.
Remaining Sept. 30, 1916,	16	29	45
Admitted within the year,	15	11	26
Whole number of cases within the year,	31	40	71
Dismissed within the year,	18	18	36
Returned to institution,	16	18	34
Discharged,	1	—	1
Died,	1	—	1
Remaining on Sept. 30, 1917,	13	22	35
Supported by the State,	7	21	28
Self-supporting,	6	1	7
Number of different persons within the year,	27	38	65
Number of different persons admitted,	15	10	25
Number of different persons dismissed,	17	16	33
Daily average number,	17.37	27.10	44.47
State,	12.20	25.35	37.55
Self-supporting,	5.17	1.75	6.92